

**EXACT8, 4XM8, 4 POLE**

Conn.M12 12 pole

Art.No.: 8000-84160-0000000

Weight: 0.101

Country of origin: DE

Model designation: MVP8N-GS4V

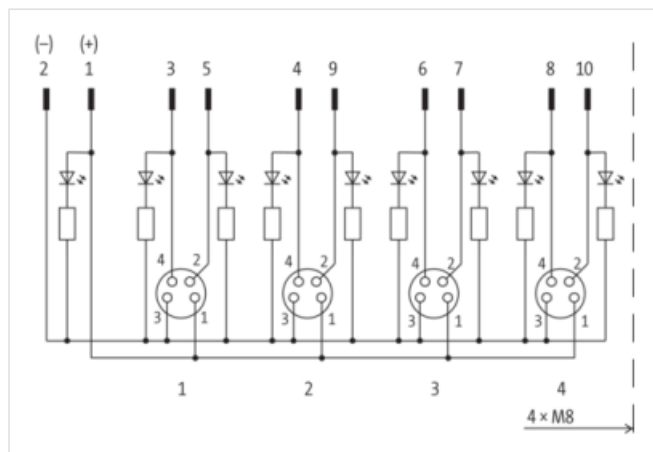
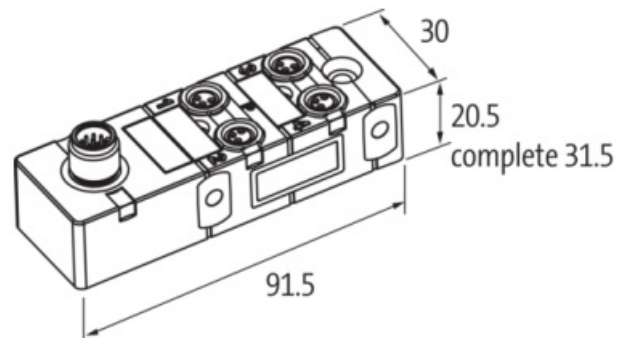
4-way, 4-pole

M12 (12-pole)

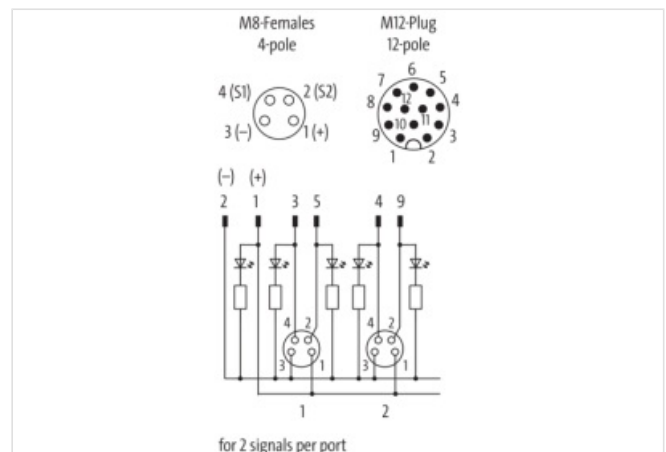
Inline face or side mounting

Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)**Illustration**

Product may differ from Image

**Header**

Material short text

MVP8N-GS4V

**Commercial data**

The information in this Product-PDF has been compiled with the utmost care.  
 Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2025-10-04

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|                       |                                                                                                                     |
|-----------------------|---------------------------------------------------------------------------------------------------------------------|
| URL Webshop           | <a href="https://shop.murrelektronik.com/8000-84160-0000000">https://shop.murrelektronik.com/8000-84160-0000000</a> |
| GTIN                  | 4048879056090                                                                                                       |
| ECLASS-6.0            | 27279219                                                                                                            |
| ECLASS-6.1            | 27279219                                                                                                            |
| ECLASS-7.0            | 27279219                                                                                                            |
| ECLASS-7.1            | 27279219                                                                                                            |
| ECLASS-8.0            | 27279219                                                                                                            |
| ECLASS-8.1            | 27279219                                                                                                            |
| ECLASS-9.0            | 27440111                                                                                                            |
| ECLASS-10.0.1         | 27440111                                                                                                            |
| ECLASS-10.1           | 27440111                                                                                                            |
| ECLASS-11.0           | 27440111                                                                                                            |
| ECLASS-11.1           | 27440111                                                                                                            |
| ECLASS-12.0           | 27440111                                                                                                            |
| ECLASS-13.0           | 27440111                                                                                                            |
| ECLASS-14.0           | 27440111                                                                                                            |
| ETIM-5.0              | EC002585                                                                                                            |
| ETIM-6.0              | EC002585                                                                                                            |
| ETIM-7.0              | EC002585                                                                                                            |
| ETIM-8.0              | EC002585                                                                                                            |
| customs tariff number | 85366990                                                                                                            |
| EAN                   | 4048879056090                                                                                                       |
| Packaging unit        | 1                                                                                                                   |

#### Electrical data | Supply

|                                    |       |
|------------------------------------|-------|
| Operating voltage DC               | 24 V  |
| Current operating per contact max. | 1.5 A |

#### Device protection | Electrical

|                                        |                  |
|----------------------------------------|------------------|
| Degree of protection (EN IEC 60529)    | IP67             |
| Additional condition protection degree | mounted, screwed |

#### Device protection | Media

|                  |                 |
|------------------|-----------------|
| Flame resistance | flame retardant |
|------------------|-----------------|

#### Mechanical data | Material data

|                  |         |
|------------------|---------|
| Material housing | Plastic |
|------------------|---------|

#### Environmental characteristics | Climatic

|                                        |                            |
|----------------------------------------|----------------------------|
| Operating temperature min.             | -20 °C                     |
| Operating temperature max.             | 70 °C                      |
| Additional condition temperature range | depending on cable quality |

#### Connection type 1

|                          |       |
|--------------------------|-------|
| Family construction form | M12   |
| No. of poles             | 12    |
| Coding                   | A     |
| Gender                   | male  |
| Color contact carrier    | black |
| PIN 1                    | BN    |
| PIN 2                    | BU    |
| PIN 3                    | WH    |
| PIN 4                    | GN    |
| PIN 5                    | PK    |
| PIN 6                    | YE    |
| PIN 7                    | BK    |
| PIN 8                    | GY    |

|        |         |
|--------|---------|
| PIN 9  | RD      |
| PIN 10 | VT      |
| PIN 11 | GY / PK |
| PIN 12 | RD / BU |